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Amendments to the Specification:

Please replace paragraph [0030] with the following amended paragraph:

[0030] An example of a passive actuating mechanism is described in U.S. patent application Ser. No. 09/767,367, filed Jan. 22, 2001, entitled "ELECTRONICALLY CONTROLLED PROSTHETIC KNEE". Examples of active actuating mechanisms are described in U.S. patent application Ser. No. 10/463,495 filed June 17, 2003, entitled "ACTUATED PROSTHESIS FOR ABOVE-KNEE AMPUTEES", by Stéphane Bédard et al., the entire disclosure of which is hereby incorporated by reference herein.

Please replace paragraph [0045] with the following amended paragraph:

[0045] A controller (40) and control system (100) using artificial proprioceptors comprising plantar pressure sensors as well as gyroscopes and a kinematic sensor is described in U.S. patent application Ser. No. 10/600,725 filed June 20, 2003, which is entitled "CONTROL SYSTEM AND METHOD FOR CONTROLLING AN ACTUATED PROSTHESIS", by Stéphane Bédard, the entire disclosure of which is hereby incorporated by reference herein.